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SOVIET PLANTS DEVELOP NEW ELECTRICAL EQUIPMENT

TRANSFORMER PLANT SETS UP CONSUMER GOODS SHOP -- Moscow, Izvestiya, 6 Sep 53

The Zaporozh'ye Transformer Plant, which makes large transformers, has set up a consumer goods shop which will manufacture AOSKh-O.3 household transformers from material left over from the production of large items. This transformer, which is simple to operate, will raise or lower voltage from 127 to 220 volts.

SHIPE TRANSFORMERS TO MTS -- Moscow, Vechernyaya Moskva, 18 Sep 53

The Moscow Transformer Plant imeni V.V. Kuybyshev has shipped 100 special 5-kilovolt-ampere transformers to MTS, sovkhozes, and kolkhozes, and will build an additional 150 of these transformers by the end of 1953.

The plant has also shipped 180, 320, 560, and 1,000-kilovolt-ampere transformers to rural regions.

DEVELOP SHIP WELDING MACHINES -- Petrozavodsk, Leninskoye Znamya, 21 Aug 53

The Electric Welding and Electrothermics Section, Academy of Sciences USSR, and the Leningrad Electrik Plant have developed the MSG-500 welding machine for contact butt welding of metal rods up to 100 millimeters in diameter into reinforcing mesh. The machine welds up to 30 rods per hour.

In 1952, a team of scientists and plant technicians built the MTPG-500 mobile contact welding machine for spot welding fittings for reinforced concrete. In 1952, the plant also built an experimental model of a two-arc unit for horizontal butt welding of horizontal rods.

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Frunze, Sovetskaya Kirgiziya, 20 Sep 53

The Leningrad Elektrik Plant recently shipped 30 welding machines to Stavropol'skiy and Altayskiy krays, to Uzbekistan, and to Azerbaydzhan.

110,000-VOLT OIL SWITCHES -- Moscow, Vestnik Mashinostroyeniye, Apr 53

The Sveidlovsk Uralelektroapparat Plant has organized the mass production of 110,000-volt oil switches.

BUILD 400,000-VOLT SWITCH -- Baku, Bakinskiy Rabochiy, 16 Aug 53

The Leningrad Elektroapparat Plant has completed the first 400,000-volt disconnecting switch for the Kujbyshev-Moscow electric power transmission line.

The plant also completed the first consignments of high-voltage air switches, and assembled and tested 400,000-volt current transformers for the project.

Frunze, Sovetskaya Kirgiziya, 20 Sep 53

On 16 September 1953, the Leningrad Elektroapparat Plant shipped 500 sets of disconnecting switches to rural electric power stations in the Ukraine.

The Electrical Machinery Plant of the Lensel'elektro (Leningradskaya Oblast Rural Electrification) Trust supplies power transformers for kolkhoz electric power lines.

PLANT OVERCONSUMES MATERIALS, SHIPS WIRE -- Leningradskaya Pravda, 26 Aug 53

In the past 7 months, the Leningrad Sevkabel' Plant has overconsumed hundreds of thousands of rubles worth of rubber and rubberized fabric.

Leningradskaya Pravda, 19 Sep 53

In August 1953, the Leningrad Sevkabel' Plant produced 205 kilometers of electric light cord in addition to its regular output. The plan for light cord has now been revised, and the plant will produce 850 kilometers of cord in September.

At the beginning of September, one shop turned out 15 kilometers of wire daily; during the last few days, the shop has been producing 50 kilometers of wire daily.

Frunze, Sovetskaya Kirgiziya, 20 Sep 53

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The	Leningra	d Sevkabel'	Plant	recently	shipped	its	regular	order	of
electric	wire to	the Ukraine							

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